

Work Order ID 102284

102284

Page 1

- May-27-13 12:42:53 PM

Item ID: D3883-2

Revision ID:

Item Name: Saddle, Outboard RH

Start Date: 5/21/13 Start Qty: 12.00

Accepted

N900040100

Setup Start

NS1

Start Date: 5/21/13 Start Qty: 12.00

12

Cust Item ID

Required

Reference.

Approvals: Process Plan: MLJ

Date: 13-05-27 Tooling

Date:

Run Start

NR1

OC:

Date:

SPC (Y/N):

Date:

Stop

NR2

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

| | | | | | | | | | | | | | | | | | |
|--|--|------|--|--|---|--|---------------------------------|--------------------|-------------|--------------|--------------|--|--|--|---|--|--|
| Work Order: _____ | | | DISPOSITION | | AGAINST DEPARTMENT/PROCESS | | | | | | | | | | | | |
| | | | Rework Scrap Use-as-is Work Order Update | Skid-tube Machining Thermoforming Large Fab | Crosstube Small Fab Finishing Composite | Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier | Engineering Quality Other | | | | | | | | | | |
| Root Cause | | Date | Step | Qty | Description of work order update or Non-conformance | | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector | | | | | | |
| Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved | | | | | | | | | | | | | | | | | |
| FAULT CATEGORY | | | | | | | | | | | | | | | | | |
| Landing Gear | | | General | | | | | | | | | | | | | | |
| <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | | | <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions | | | | | | | | | <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge | | | <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperatüre/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled | | |

Work Order ID 102284

May-27-13 12:42:53 PM

D 3 8 8 3 - 2

Item ID: D3883-2

B 1 0 2 2 8 4

Accept

Revision ID:

Item Name: Saddle, Outboard RH

Start Date: 5/21/13 Start Qty: 12.00

12

Required Date: 5/27/13 Req'd Qty: 12.00

12

Reference:

| | | | | | | | |
|------------|---------------|-------|------------|-------|------|-------|-------|
| Approvals: | Process Plan: | Date: | Tooling: | Date: | Run | Start | *NR1* |
| | QC: | Date: | SPC (Y/N): | Date: | Stop | | *NR2* |

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|-----------------------------------|----------------------|---------|----------|--------------|---------------|---------------|------------------|-------------------|
| 120 *120* QC | QC8- Inspect parts - second check | 0.00 | B-A | 13/07/13 | | 12 | 0 | | DAG 08 9-89 |

Quality Control

| | | | | |
|-----------------------------------|---|------|----|----------|
| 130 *130* HandFinish | Chemical Conversion Coat per QSI005 4.1 | 0.00 | 22 | BLB-7-15 |
| Hand Finishing | Memo | 0.00 | | |

| | | | | |
|-----------------------------------|--|------|----|----------|
| 140 *140* Powdercoat | White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum | 0.00 | 12 | BLB-7-B- |
| Powder Coating | Memo | 0.00 | | |
| | START TIME: 11:15 | | | |
| | OVEN TEMPERATURE: 200° | | | |
| | FINISH TIME: 14:45 | | | |

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

| Work Order: _____ | | | DISPOSITION | | | AGAINST DEPARTMENT/PROCESS | | | | | |
|---|------|------|--|--|------------------------------------|--|-------------|--|--------------|---|--|
| | | | Rework <input type="checkbox"/> | Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering | | | | |
| | | | Scrap <input type="checkbox"/> | Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coor. <input type="checkbox"/> | Quality | | | | |
| | | | Use-as-is <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other | | | | |
| | | | Work Order Update <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | | | | | |
| Root Cause | Date | Step | Qty | Description of work order update or Non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector | | |
| Doc/Data | | | | | | | | | | | |
| Equip/Tooling | | | | | | | | | | | |
| Operator | | | | | | | | | | | |
| Material | | | | | | | | | | | |
| Setup | | | | | | | | | | | |
| Other | | | | | | | | | | | |
| Process | | | | | | | | | | | |
| Supplier | | | | | | | | | | | |
| Training | | | | | | | | | | | |
| Unapproved | | | | | | | | | | | |
| FAULT CATEGORY | | | | | | | | | | | |
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | | | | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions | | | | <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other | | <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled | |

Work Order ID 102284

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102284

Page 3

Item ID: D3883-2

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Saddle, Outboard RH

Stop

NS2

Start Date: 5/21/13 Start Qty: 12.00

12

Cust Item ID:

Required Date: 5/27/13 Req'd Qty: 12.00

12

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--|--------------------------------------|-----------------------------|-------------------------|--------|--------------|---------------|---------------|------------------|----------------|
| 150 *150* QC Quality Control | QC3- Inspect Part Finish Memo | 0.00 0.00 <i>B75</i> | <i>DAS</i> <i>27</i> | | | <i>12</i> | | | |

160
160
Packaging
Packaging
Identify as per dwg & Stock Location: *ST429* 0.00

Memo 0.00

12x 11.10 13-07-16

170
170
QC
Quality Control
QC21- Final Inspection - Work Order Release 0.00

Memo 0.00

13/7/17 JJ

11/07-16

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

| Work Order: _____ | | DISPOSITION | | | AGAINST DEPARTMENT/PROCESS | | | | | | | | | | | | | | |
|--|------|--|--------------------------------|---|------------------------------------|------------------------------------|--|---|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|---|--|-----------------------------------|--------------------------------------|----------------------------------|--------------------------------|
| Part No. _____ | | Rework <input type="checkbox"/> | Scrap <input type="checkbox"/> | Use-as-is <input type="checkbox"/> | Skid-tube <input type="checkbox"/> | Machining <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Finishing <input type="checkbox"/> | Composite <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Prod. Eng. Coor. <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Supplier <input type="checkbox"/> | Engineering <input type="checkbox"/> | Quality <input type="checkbox"/> | Other <input type="checkbox"/> |
| NCR No. _____ | | Work Order Update <input type="checkbox"/> | | | | | | | | | | | | | | | | | |
| Root Cause | Date | Step | Qty | Description of work order update or Non-conformance | | Initial Chief Eng | Action Description | | | Sign & Date | Verification | | QC Inspector | | | | | | |
| Doc/Data | | | | | | | | | | | | | | | | | | | |
| Equip/Tooling | | | | | | | | | | | | | | | | | | | |
| Operator | | | | | | | | | | | | | | | | | | | |
| Material | | | | | | | | | | | | | | | | | | | |
| Setup | | | | | | | | | | | | | | | | | | | |
| Other | | | | | | | | | | | | | | | | | | | |
| Process | | | | | | | | | | | | | | | | | | | |
| Supplier | | | | | | | | | | | | | | | | | | | |
| Training | | | | | | | | | | | | | | | | | | | |
| Unapproved | | | | | | | | | | | | | | | | | | | |
| FAULT CATEGORY | | | | | | | | | | | | | | | | | | | |
| Landing Gear | | | | General | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | | | | <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio | | | | <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions | | | | | | | | | | | |
| | | | | | | | | <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge | | | | | | | | | | | |
| | | | | | | | | <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled | | | | | | | | | | | |
| | | | | | | | | <input type="checkbox"/> Other | | | | | | | | | | | |

Picklist Print

May-27-13 12:42:52 PM

Page 1

Work Order ID: 102284

Parent Item: D3883-2

Parent Item Name: Saddle, Outboard RH

Start Date: 5/21/13

Required Date: 5/27/13

Start Qty: 12.00

Required Qty: 12.00

Comments: IPP RevA: New issue DD verified by:EC

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| D6101-015 Saddle Billet | | Manufactured | No | | | | Each | 21.0000 | | 12 | | | |

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| MAT040 | 1 | |
| 93790 | 1 | |
| MAT046 | 20 | |
| 99146 | 20 | |

B 102493 x 12

on 13/07/08

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: Date:

QA Closed: _____ Date: _____

| Work Order: _____ Part No. _____ NCR No. _____ | | | | DISPOSITION | | AGAINST DEPARTMENT/PROCESS | | | | | | | | |
|--|--------------------------|------|------|--|--|---|--|--|--|-------------|--------------|--|---|--------------------------------|
| | | | | Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/> | Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> | Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> | Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> | Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> | | | | | | |
| Root Cause | | Date | Step | Qty | Description of work order update or Non-conformance | | Initial Chief Eng | Action Description | | Sign & Date | Verification | QC Inspector | | |
| Doc/Data | <input type="checkbox"/> | | | | | | | | | | | | | |
| Equip/Tooling | <input type="checkbox"/> | | | | | | | | | | | | | |
| Operator | <input type="checkbox"/> | | | | | | | | | | | | | |
| Material | <input type="checkbox"/> | | | | | | | | | | | | | |
| Setup | <input type="checkbox"/> | | | | | | | | | | | | | |
| Other | <input type="checkbox"/> | | | | | | | | | | | | | |
| Process | <input type="checkbox"/> | | | | | | | | | | | | | |
| Supplier | <input type="checkbox"/> | | | | | | | | | | | | | |
| Training | <input type="checkbox"/> | | | | | | | | | | | | | |
| Unapproved | <input type="checkbox"/> | | | | | | | | | | | | | |
| FAULT CATEGORY | | | | | | | | | | | | | | |
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | | | | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio | | <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions | | | | | | <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge | <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled | <input type="checkbox"/> Other |

| | | | | |
|-----------------------------------|--|--|--------------|---------|
| DART AEROSPACE LTD | | | Work Order: | 102289 |
| Description: Saddle, Outboard, RH | | | Part Number: | D3883-2 |
| Inspection Dwg: D3883 Rev. C | | | Page 1 of 1 | |

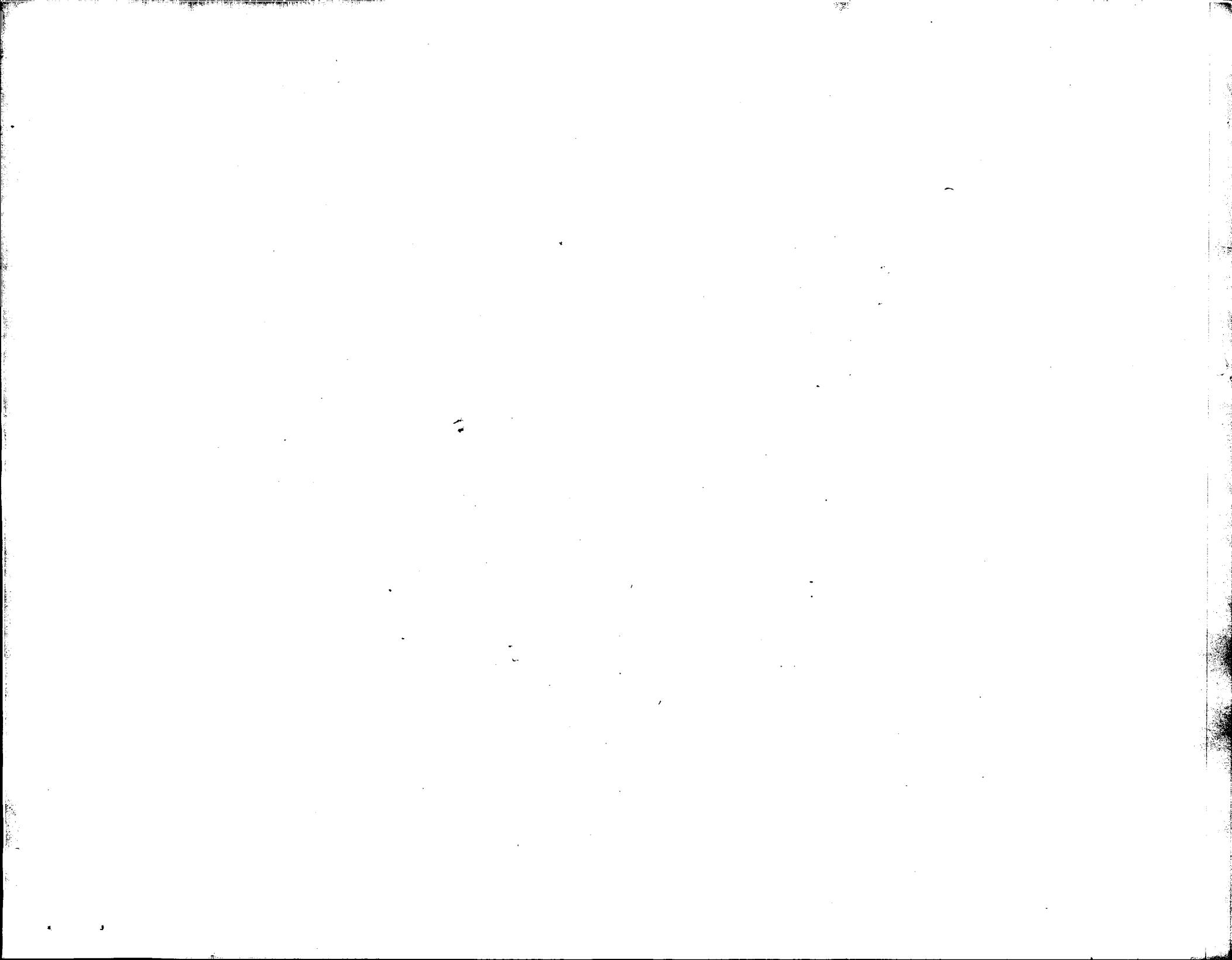
Inspect dimensions highlighted on inspection sheet drawing and record below:

| Dim | Min | Max | Go/No Go Gauge | Recorded Actual Dimensions | | | | By | Date |
|-----|-------|-------|----------------|----------------------------|--------|--------|--------|----|------|
| | | | | 1 | 2 | 3 | 4 | | |
| A | 2.870 | 2.880 | | 2.875 | 2.875 | 2.875 | 2.875 | | |
| B | 1.433 | 1.443 | | 1.438 | 1.438 | 1.438 | 1.438 | | |
| C | 0.638 | 0.658 | | .649 | .649 | .649 | .649 | | |
| D | 3.895 | 3.905 | | 3.900 | 3.900 | 3.900 | 3.900 | | |
| E | 0.257 | 0.262 | | .254 | .258 | .258 | .258 | | |
| F | 0.605 | 0.625 | | .614 | .617 | .615 | .616 | | |
| G | 1.120 | 1.130 | | 1.125 | 1.125 | 1.125 | 1.125 | | |
| H | 2.245 | 2.255 | | 2.2500 | 2.2500 | 2.2500 | 2.2500 | | |
| I | 2.000 | 2.020 | | 2.0065 | 2.006 | 2.0055 | 2.0045 | | |
| J | 0.140 | 0.165 | | .151 | .150 | .151 | .152 | | |
| K | 0.240 | 0.260 | | .249 | .259 | .250 | .250 | | |
| L | 0.115 | 0.135 | | .128 | .127 | .127 | .126 | | |
| M | 0.140 | 0.165 | | .153 | .152 | .153 | .152 | | |
| N | 0.720 | 0.780 | | .765 | .765 | .765 | .765 | | |
| O | 0.240 | 0.260 | | .250 | .250 | .250 | .250 | | |
| P | 0.110 | 0.140 | | .140 | .140 | .140 | .140 | | |
| Q | 0.178 | 0.198 | | .188 | .188 | .188 | .188 | | |
| R | 2.825 | 2.885 | | 2.8660 | 2.8660 | 2.866 | 2.867 | | |
| S | 0.316 | 0.321 | | .316 | .316 | .316 | .316 | | |
| T | 0.990 | 1.010 | | 1.004 | 1.003 | 1.003 | 1.003 | | |
| U | 1.745 | 1.755 | | 1.750 | 1.750 | 1.750 | 1.750 | | |
| V | 5.990 | 6.010 | | 6.003 | 6.004 | 6.004 | 6.003 | | |
| W | 1.245 | 1.255 | | 1.250 | 1.250 | 1.250 | 1.250 | | |
| X | 0.490 | 0.510 | | .500 | .499 | .498 | .498 | | |
| Y | 1.220 | 1.280 | | 1.250 | 1.250 | 1.250 | 1.250 | | |
| Z | 2.495 | 2.505 | | 2.500 | 2.500 | 2.500 | 2.500 | | |
| AA | 0.313 | 0.318 | | .314 | .314 | .314 | .314 | | |
| AB | 0.020 | 0.040 | | .030 | .030 | .030 | .030 | | |
| AC | 0.760 | 0.765 | | .760 | .760 | .760 | .760 | | |
| AD | 0.215 | 0.220 | | .217 | .217 | .217 | .217 | | |
| AE | 1.265 | 1.285 | | 1.272 | 1.2715 | 1.2705 | 1.270 | | |
| AF | | | | | | | | | |

Accept/Reject

| | | | |
|--------------|----------|-------------|----------|
| Measured by: | AA | Audited by: | DA |
| Date: | 13/07/11 | Date: | 13/07/11 |

| Rev | Date | Change | Revised by | Approved |
|-----|----------|--------------------|------------|----------|
| A | 09.10.22 | New Issue | KJ | JLM |
| B | 09.11.25 | Dimension AE added | KJ | SG |



| | | | | | |
|-----------------------------------|--|--|--|--------------|---------|
| DART AEROSPACE LTD | | | | Work Order: | 102284 |
| Description: Saddle, Outboard, RH | | | | Part Number: | D3883-2 |
| Inspection Dwg: D3883 Rev. C | | | | Page 1 of 1 | |

Inspect dimensions highlighted on inspection sheet drawing and record below:

| Dim | Min | Max | Go/No Go Gauge | Recorded Actual Dimensions | | | | By | Date |
|-----|-------|-------|----------------|----------------------------|--------|--------|-------|----|------|
| | | | | 5 | 6 | 7 | 8 | | |
| A | 2.870 | 2.880 | | 2.875 | 2.875 | 2.875 | 2.875 | | |
| B | 1.433 | 1.443 | | 1.438 | 1.438 | 1.438 | 1.438 | | |
| C | 0.638 | 0.658 | | .648 | .648 | .647 | .647 | | |
| D | 3.895 | 3.905 | | 3.900 | 3.900 | 3.900 | 3.900 | | |
| E | 0.257 | 0.262 | | .258 | .258 | .258 | .258 | | |
| F | 0.605 | 0.625 | | .615 | .615 | .614 | .615 | | |
| G | 1.120 | 1.130 | | 1.125 | 1.125 | 1.125 | 1.125 | | |
| H | 2.245 | 2.255 | | 2.250 | 2.250 | 2.250 | 2.250 | | |
| I | 2.000 | 2.020 | | 2.0045 | 2.0065 | 2.0065 | 2.006 | | |
| J | 0.140 | 0.165 | | .149 | .147 | .146 | .145 | | |
| K | 0.240 | 0.260 | | .250 | .248 | .247 | .244 | | |
| L | 0.115 | 0.135 | | .127 | .128 | .128 | .127 | | |
| M | 0.140 | 0.165 | | .152 | .152 | .147 | .147 | | |
| N | 0.720 | 0.780 | | .765 | .765 | .765 | .765 | | |
| O | 0.240 | 0.260 | | .250 | .250 | .247 | .246 | | |
| P | 0.110 | 0.140 | | .140 | .140 | .140 | .140 | | |
| Q | 0.178 | 0.198 | | .188 | .188 | .188 | .188 | | |
| R | 2.825 | 2.885 | | 2.866 | 2.866 | 2.866 | 2.866 | | |
| S | 0.316 | 0.321 | | .316 | .316 | .316 | .316 | | |
| T | 0.990 | 1.010 | | 1.003 | 1.004 | 1.001 | 1.003 | | |
| U | 1.745 | 1.755 | | 1.750 | 1.750 | 1.750 | 1.750 | | |
| V | 5.990 | 6.010 | | 6.003 | 6.003 | 6.004 | 6.003 | | |
| W | 1.245 | 1.255 | | 1.250 | 1.250 | 1.250 | 1.250 | | |
| X | 0.490 | 0.510 | | .499 | .500 | .500 | .500 | | |
| Y | 1.220 | 1.280 | | 1.250 | 1.250 | 1.250 | 1.250 | | |
| Z | 2.495 | 2.505 | | 2.500 | 2.500 | 2.500 | 2.500 | | |
| AA | 0.313 | 0.318 | | .314 | .314 | .314 | .314 | | |
| AB | 0.020 | 0.040 | | .020 | .030 | .030 | .020 | | |
| AC | 0.760 | 0.765 | | .760 | .760 | .760 | .760 | | |
| AD | 0.215 | 0.220 | | .217 | .217 | .218 | .218 | | |
| AE | 1.265 | 1.285 | | 1.270 | 1.2715 | 1.272 | 1.271 | | |
| AF | | | | | | | | | |

Accept/Reject

DAS

DAS

| | | |
|--------------|----------|------|
| Measured by: | 44 | 40 |
| Date: | 13/07/12 | 9-89 |

Audited by

DAS

| | | |
|-------|----------|------|
| Date: | 13/07/13 | 9-89 |
|-------|----------|------|

| Rev | Date | Change | Revised by | Approved |
|-----|----------|--------------------|------------|----------|
| A | 09.10.22 | New Issue | KJ | JLM |
| B | 09.11.25 | Dimension AE added | KJ | JLM |

| | | | | | |
|-----------------------------------|--|--|--|--------------|---------|
| DART AEROSPACE LTD | | | | Work Order: | 102284 |
| Description: Saddle, Outboard, RH | | | | Part Number: | D3883-2 |
| Inspection Dwg: D3883 Rev. C | | | | Page 1 of 1 | |

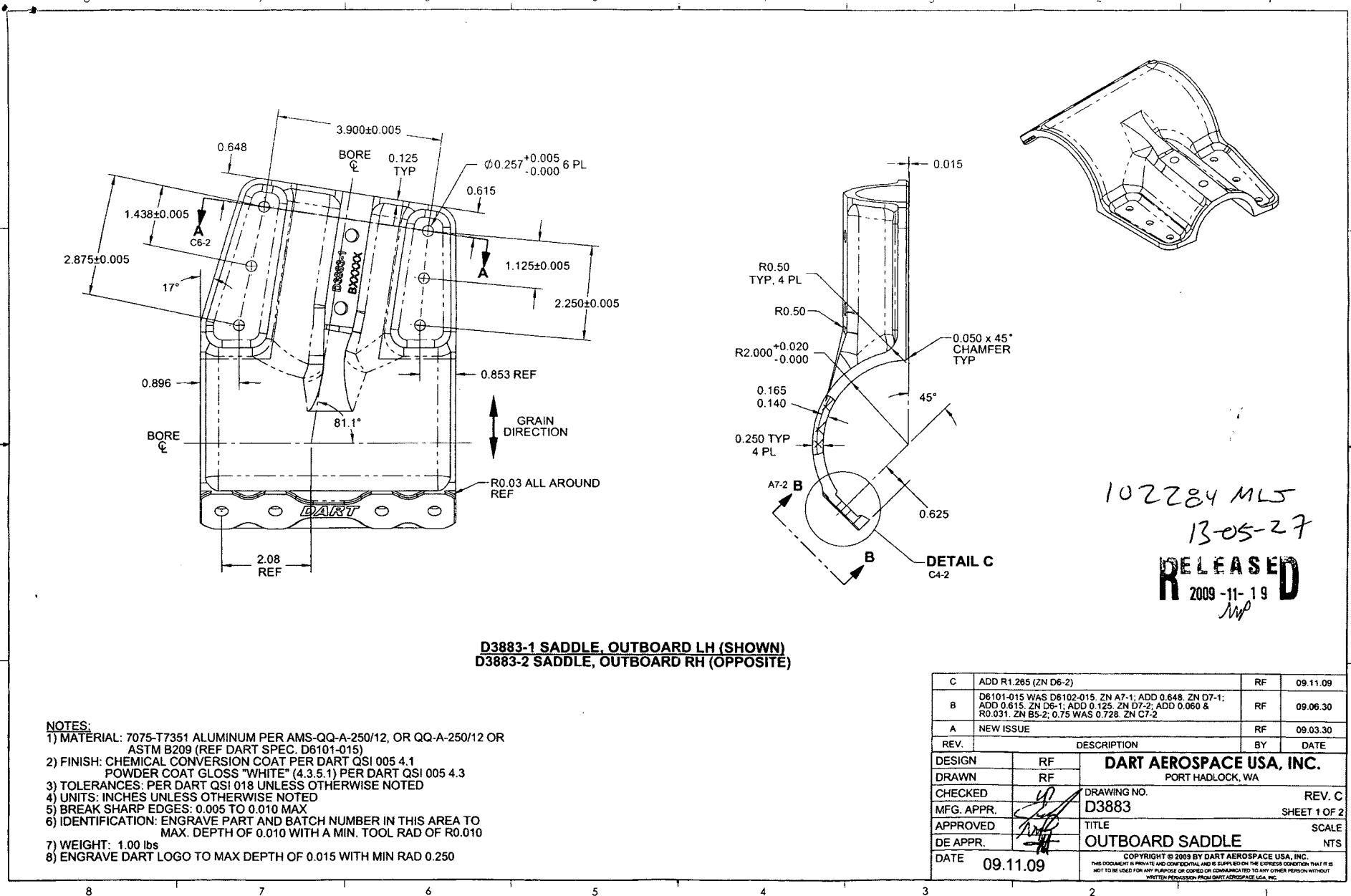
Inspect dimensions highlighted on inspection sheet drawing and record below:

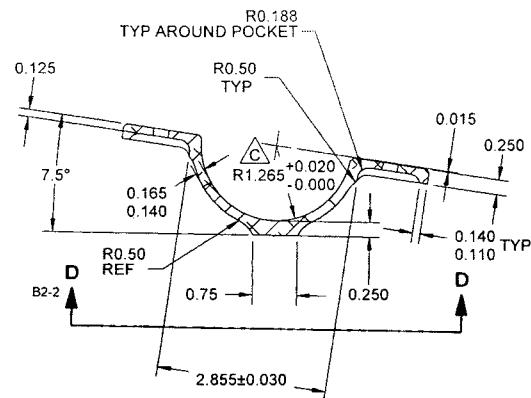
| Dim | Min | Max | Go/No Go Gauge | Recorded Actual Dimensions | | | | By | Date |
|-----|-------|-------|----------------|----------------------------|--------|---------|--------|----|------|
| | | | | 9 | 10 | 11 | 12 | | |
| A | 2.870 | 2.880 | | 2.875 | 2.875 | 2.875 | 2.875 | | |
| B | 1.433 | 1.443 | | 1.438 | 1.438 | 1.438 | 1.438 | | |
| C | 0.638 | 0.658 | | .648 | .646 | .648 | .647 | | |
| D | 3.895 | 3.905 | | 3.900 | 3.900 | 3.900 | 3.900 | | |
| E | 0.257 | 0.262 | | .258 | .258 | .258 | .258 | | |
| F | 0.605 | 0.625 | | .615 | .615 | .614 | .614 | | |
| G | 1.120 | 1.130 | | 1.125 | 1.125 | 1.125 | 1.125 | | |
| H | 2.245 | 2.255 | | 2.250 | 2.250 | 2.250 | 2.250 | | |
| I | 2.000 | 2.020 | | 2.006 | 2.0048 | 2.00472 | 2.0043 | | |
| J | 0.140 | 0.165 | | .145 | .145 | .147 | .146 | | |
| K | 0.240 | 0.260 | | .245 | .245 | .248 | .247 | | |
| L | 0.115 | 0.135 | | .127 | .127 | .127 | .127 | | |
| M | 0.140 | 0.165 | | .147 | .147 | .147 | .146 | | |
| N | 0.720 | 0.780 | | .765 | .765 | .765 | .765 | | |
| O | 0.240 | 0.260 | | .247 | .246 | .247 | .247 | | |
| P | 0.110 | 0.140 | | .140 | .140 | .140 | .140 | | |
| Q | 0.178 | 0.198 | | .188 | .188 | .188 | .188 | | |
| R | 2.825 | 2.885 | | 2.866 | 2.866 | 2.866 | 2.866 | | |
| S | 0.316 | 0.321 | | .316 | .316 | .316 | .316 | | |
| T | 0.990 | 1.010 | | 1.004 | 1.006 | 1.001 | 1.004 | | |
| U | 1.745 | 1.755 | | 1.750 | 1.750 | 1.750 | 1.750 | | |
| V | 5.990 | 6.010 | | 6.003 | 6.004 | 6.004 | 6.004 | | |
| W | 1.245 | 1.255 | | 1.250 | 1.250 | 1.250 | 1.250 | | |
| X | 0.490 | 0.510 | | .500 | .500 | .496 | .500 | | |
| Y | 1.220 | 1.280 | | 1.250 | 1.250 | 1.250 | 1.250 | | |
| Z | 2.495 | 2.505 | | 2.500 | 2.500 | 2.500 | 2.500 | | |
| AA | 0.313 | 0.318 | | .314 | .314 | .314 | .314 | | |
| AB | 0.020 | 0.040 | | .030 | .030 | .030 | .030 | | |
| AC | 0.760 | 0.765 | | .760 | .760 | .760 | .760 | | |
| AD | 0.215 | 0.220 | | .218 | .216 | .218 | .218 | | |
| AE | 1.265 | 1.285 | | 1.2715 | 1.2706 | 1.2697 | 1.2694 | | |
| AF | | | | | | | | | |

Accept/Reject *DAS*

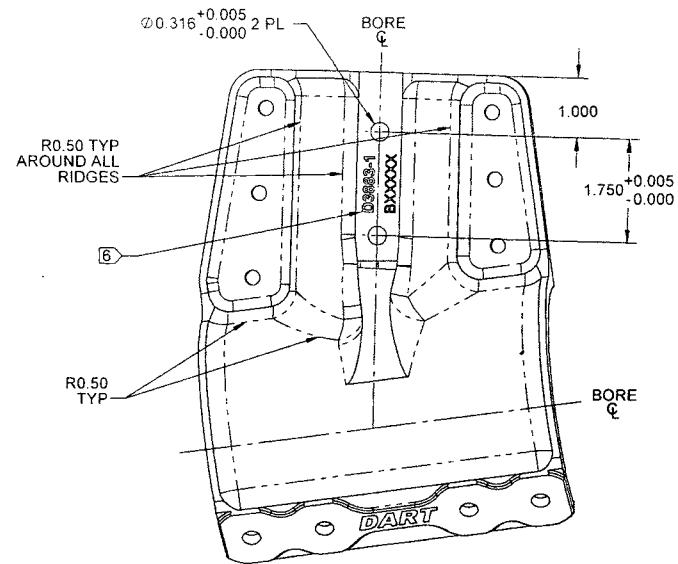
| | | | |
|--------------|-----------------|-------------|-----------------|
| Measured by: | 40 | Audited by: | <i>b. A</i> |
| Date: | <i>13/07/13</i> | Date: | <i>13/07/13</i> |

| Rev | Date | Change | Revised by | Approved |
|-----|----------|--------------------|------------|------------|
| A | 09.10.22 | New Issue | KJ | <i>JLM</i> |
| B | 09.11.25 | Dimension AE added | KJ | <i>JLM</i> |

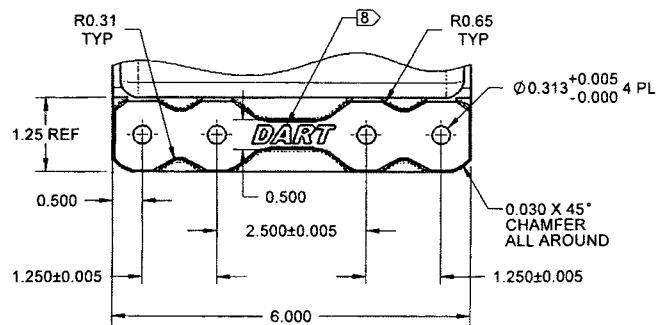
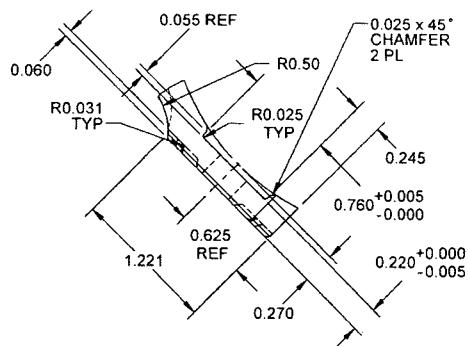




SECTION A-A C7-1



VIEW D-D C7-2

VIEW B-B B4-1
(ROTATED FOR CLARITY)DETAIL C B3-1
SCALE 2X

| DESIGN | RF | DART AEROSPACE USA, INC. |
|------------|----------|--------------------------|
| DRAWN | RF | PORT HADLOCK, WA |
| CHECKED | RF | DRAWING NO. |
| | | REV. C |
| MFG. APPR. | RF | D3883 |
| APPROVED | RF | SHEET 2 OF 2 |
| DE APPR. | RF | TITLE |
| DATE | 09.11.09 | SCALE |
| | | OUTBOARD SADDLE |
| | | NTS |

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